

----- POPULATION ESTIMATES -----				----- PRIMARY HEALTH CARE -----		----- LOCAL PUBLIC HEALTH -----		
Total 1996 Population Est 701,540				PRIMARY CARE		Activities Reported		Per
Percent Female 50.6				<u>Specialities</u> <u>Physicians</u>		Number		10,000
Population per square mile 45				Internal Medicine 144		Public Health Nursing		
Rank in state .				General Practice 23		Total clients	8,263	.
(1=highest population density,				Obstetrics and		Total visits	57,801	.
72=lowest population density.)				Gynecology 39		Visits: Reason for		
				Pediatrics 60		Gen hlth promotion	10,071	.
				<u>Family Practice</u> 253		Infant/child hlth	5,763	.
				Total 519		Infectious & parasitic	1,576	.
						Circulatory	3,442	.
						Prenatal	7,570	.
						Postpartum	5,243	.
				Note: These are the numbers of		WIC Participants		
				practicing physicians. A large			27,529	392
				proportion may not provide patient		Clinic Visits		
				care on a full time basis.			142,831	.
				----- L O N G T E R M C A R E -----		Immunization	71,014	.
				Community Options and MA Waiver		Blood pressure	4,294	.
				Programs		Environmental Contacts		
						Env hazards	3,305	.
						Public health nuisance	15,397	.
						School Health		
						Vision screenings	14,747	.
						Hearing screenings	10,641	.
						Health Education		
						Community sessions	656	.
						Community attendance	9,538	.
						School sessions	760	.
						School attendance	19,750	.
						Staffing - FTEs		
						Total staff	303	.
						Administrators	29	.
						Public health nurses	77	.
						Public health aides	42	.
						Environmental specialists	15	.
						LOCAL PUBLIC HEALTH FUNDING		
								Per
								Amount Capita
						Total funding	\$12,890,934	.
						Local taxes	\$6,204,786	.

N A T A L I T Y

TOTAL LIVE BIRTHS			8,481	<u>Birth Order</u>			<u>Births</u>	<u>Percent</u>	<u>Marital Status of Mother</u>			<u>Births</u>	<u>Percent</u>	
Crude Live Birth Rate			12.1	First			3,212	38	Married			6,575	78	
General Fertility Rate			54.5	Second			2,760	33	Not married			1,905	22	
Live births with reported congenital anomalies			153	1.8%	Third			1,433	17	Unknown			1	<1
					Fourth or higher			1,070	13					
					Unknown			6	<1					
<u>Delivery Type</u>			<u>Births</u>	<u>Percent</u>	<u>First Prenatal Visit</u>			<u>Births</u>	<u>Percent</u>	<u>Education of Mother</u>			<u>Births</u>	<u>Percent</u>
Vaginal after previous cesarean			342	4	1st trimester			6,871	81	Elementary or less			450	5
Forceps			120	1	2nd trimester			1,193	14	Some high school			724	9
Other vaginal			6,514	77	3rd trimester			284	3	High school			2,958	35
Primary cesarean			946	11	No visits			82	<1	Some college			2,412	28
Repeat cesarean			548	6	Unknown			51	<1	College graduate			1,909	23
Other or unknown			11	<1						Unknown			28	<1
<u>Birth Weight</u>			<u>Births</u>	<u>Percent</u>	<u>Number of Prenatal Care visits</u>			<u>Births</u>	<u>Percent</u>	<u>Smoking Status of Mother</u>			<u>Births</u>	<u>Percent</u>
<1,500 gm			82	1.0	No visits			82	<1	Smoker			1,565	18
1,500-2,499 gm			367	4.3	1-4 visits			318	4	Nonsmoker			6,870	81
2,500+ gm			8,030	94.7	5-9 visits			1,813	21	Unknown			46	<1
Unknown			2	0.0	10-12 visits			3,475	41					
					13+ visits			2,726	32					
					Unknown			67	<1					

* - Not reported. Age or race category has less than 5 births

----- M O R B I D I T Y -----

REPORTED CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	169
Giardiasis	178
Hepatitis Type A	<5
Hepatitis Type B*	40
Hepatitis NANB/C**	0
Legionnaire's	<5
Lyme	296
Measles	<5
Meningitis, Aseptic	5
Meningitis, Bacterial	10
Mumps	0
Pertussis	17
Salmonellosis	115
Shigellosis	<5
Tuberculosis	10

* Includes HBV carriers

** Includes HCV screens

Sexually Transmitted Disease

Chlamydia Trachomatis	624
Genital Herpes	152
Gonorrhea	52
Nongonococcal Cervicitis	<5
Nongonococcal Urethritis	<5
Syphilis	9

----- I M M U N I Z A T I O N S -----

Children in Grades K-12 by
Compliance Level

Compliant	138,372
Non-compliant	865
Percent Compliant	99.4

----- M O R T A L I T Y -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths.

TOTAL DEATHS	6,667
Crude Death Rate	950

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	13	.
5-14	27	26
15-19	38	65
20-34	134	92
35-54	485	251
55-64	543	979
65-74	1,254	2,459
75-84	2,035	5,651
85+	2,079	15,146

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	59	7.0
Neonatal	37	4.4
Post-neonatal	22	2.6
Unknown	.	.

Race of Mother

White	56	6.9
Black	.	.
Other	3	.
Unknown	.	.

Birth Weight

<1,500 gm	20	243.9
1,500-2,499 gm	8	.
2,500+ gm	31	3.9
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	81	9.5
Neonatal	37	4.4
Fetal	44	5.2

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	2,104	300
Coronary heart disease	1,537	219
Cancer (total)	1,470	210
Lung	358	51
Colorectal	160	23
Female breast	111	31*
Cerebrovascular Disease	530	76
Chron Obstr Pulmonary	334	48
Pneumonia & Influenza	289	41
Injuries	321	46
Motor vehicle	166	24
Diabetes	183	26
Infectious & Parasitic	62	9
Suicide	101	14

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	79	11
Other Drugs	115	16
Both Mentioned	6	.

----- M O T O R V E H I C L E C R A S H E S -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	8,517	151
Alcohol-Related	1,112	69
With Citation:		
For OWI	642	10
For Speeding	563	0
Motorcyclist	238	8
Bicyclist	144	1
Pedestrian	123	6

H O S P I T A L I Z A T I O N S

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All					
Total	5,326	7.6	4.4	\$8,124	\$62
<18	552	3.0	3.4	\$6,362	\$19
18-44	1,399	5.0	3.6	\$7,664	\$39
45-64	961	6.9	4.4	\$8,358	\$58
65+	2,414	24.0	5.1	\$8,701	\$209
Injury: Hip Fracture					
Total	844	1.2	5.9	\$10,752	\$13
65+	779	7.7	6.0	\$10,758	\$83
Injury: Poisonings					
Total	382	0.5	3.0	\$3,566	\$2
18-44	212	0.8	3.2	\$3,818	\$3
Psychiatric					
Total	3,585	5.1	8.0	\$4,588	\$23
<18	428	2.3	11.3	\$5,738	\$13
18-44	1,899	6.9	7.2	\$3,947	\$27
45-64	638	4.6	8.1	\$4,764	\$22
65+	620	6.2	8.1	\$5,576	\$34
Coronary Heart Disease					
Total	3,988	5.7	4.3	\$12,651	\$72
45-64	1,213	8.7	3.7	\$13,242	\$115
65+	2,615	26.0	4.7	\$12,371	\$321
Malignant Neoplasms (Cancers): All					
Total	2,395	3.4	5.7	\$10,315	\$35
18-44	204	0.7	4.8	\$10,817	\$8
45-64	662	4.8	5.3	\$10,432	\$50
65+	1,501	14.9	6.0	\$10,127	\$151
Neoplasms: Female Breast (rates for female population)					
Total	253	0.7	2.3	\$6,173	\$4
Neoplasms: Colo-rectal					
Total	352	0.5	8.9	\$15,552	\$8
65+	264	2.6	9.1	\$15,831	\$41
Neoplasms: Lung					
Total	227	0.3	5.7	\$9,711	\$3
Diabetes					
Total	703	1.0	4.5	\$6,250	\$6
65+	298	3.0	5.3	\$7,002	\$21

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Alcohol-Related					
Total	2,191	3.1	5.7	\$3,018	\$9
18-44	1,357	4.9	5.3	\$2,663	\$13
45-64	557	4.0	4.7	\$3,120	\$12
Pneumonia and Influenza					
Total	2,719	3.9	4.6	\$5,848	\$23
<18	444	2.4	2.9	\$3,342	\$8
45-64	346	2.5	4.5	\$6,358	\$16
65+	1,749	17.4	5.2	\$6,517	\$113
Cerebrovascular Disease					
Total	1,996	2.8	4.6	\$7,614	\$22
45-64	282	2.0	5.0	\$9,748	\$20
65+	1,658	16.5	4.4	\$6,981	\$115
Chronic Obstructive Pulmonary Disease					
Total	1,507	2.1	3.6	\$4,367	\$9
<18	230	1.2	2.0	\$2,208	\$3
18-44	178	0.6	2.5	\$3,375	\$2
45-64	263	1.9	3.5	\$4,432	\$8
65+	836	8.3	4.3	\$5,152	\$43
Drug-Related					
Total	309	0.4	8.9	\$4,029	\$2
18-44	172	0.6	7.4	\$3,618	\$2
Total Hospitalizations					
Total	69,044	98.4	3.9	\$5,979	\$588
<18	11,695	63.5	2.7	\$2,544	\$161
18-44	18,700	67.5	3.2	\$4,445	\$300
45-64	11,446	82.1	4.1	\$7,559	\$621
65+	27,203	270.0	4.9	\$7,845	\$2,118

---P R E V E N T A B L E H O S P I T A L I Z A T I O N S * ---

Total	10,776	15.4	4.0	\$5,028	\$77
<18	1,489	8.1	2.4	\$2,640	\$21
18-44	1,292	4.7	2.9	\$3,878	\$18
45-64	1,497	10.7	4.0	\$5,460	\$59
65+	6,498	64.5	4.6	\$5,704	\$368

* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization